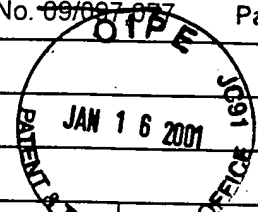


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Applicant Maurice MONCANY et al.	
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**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
lw	4,683,195	07/28/87	Mullis et al.	—	—	
	4,839,288	06/13/89	Montagnier et al.	—	—	
	5,051,496	09/24/91	Alizon et al.	—	—	
	5,008,185	04/16/91	Bacus	—	—	
	5,079,351	01/07/92	Sninsky et al.	—	—	
	5,176,995	01/05/93	Sninsky et al.	—	—	
	5,268,268	12/07/93	Sninsky et al.	—	—	
	5,688,637	11/18/97	Moncany et al.	—	—	
	5,786,177	07/28/98	Moncany et al.	—	—	

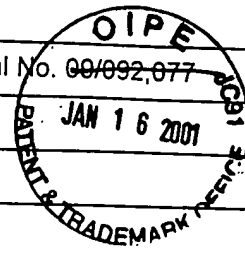
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	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
lw	0 229 701	07/22/87	EPO	—	—	
	0 272 098	06/22/88	EPO	—	—	
	0 269 445	06/01/88	EPO	—	—	
	0 269 520	06/01/88	EPO	—	—	
	WO 88/05440	07/28/88	PCT	—	—	
	WO 87/07906	12/30/87	PCT	—	—	
	WO 87/07300	12/03/87	PCT	—	—	
	WO 88/01302	02/25/88	PCT	—	—	
	0 320 495	06/14/89	EPO	—	—	
	62-217161	09/24/87	Japan	—	—	related on US application
	63-294800	12/01/88	Japan	—	—	related on US application
	0 318 281	05/31/89	EPO	—	—	

Examiner <i>lw lw</i>	Date Considered 3/17/02
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Atty. Docket No. 2356.0062-05000	Rule 1.53(b) cont. of Serial No. 09/092,077	Page 2 of 3
Applicant Maurice MONCANY et al.		
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	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
u	WO 86/02383	04/24/86	PCT	—	—	
↓	0 239 425	01/22/87	EPO	—	—	
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u	Chakrabarti et al., "Sequence of Simian Immunodeficiency Virus from Macaque and its Relationship to Other Human and Simian Retroviruses," <u>Nature</u> , Vol. 328, pp. 543-547 (1987).
	Guyader et al., "Genome Organization and Transactivation of the Human Immunodeficiency Virus Type 2," <u>Nature</u> , Vol. 326, pp. 662-669 (1987).
	Courquaud et al., BIOSIS No. 37083316, "HIV2 Identification Through PCR," p. 668, Section C, Conference Doc. C.660 (June 4-9, 1989).
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	Kemp et al., "Colorimetric Detection of Specific DNA Segments Amplified by Polymerase Chain Reactions," <u>Proc Natl. Acad. Sci. USA</u> , Vol. 86, pp. 2423-2427 (1989).
	Meyerhans et al., "Temporal Fluctuations in HIV Quasispecies In Vivo Are Not Reflected by Sequential HIV Isolations," <u>Cell</u> , Vol. 58, pp. 901-910 (1989).
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	Ou et al., "DNA Amplification for Direct Detection of HIV-1 in DNA of Peripheral Blood Mononuclear Cells," <u>Science</u> , Vol. 239, pp. 295-297 (1988).
	Rayfield et al., "Mixed Human Immunodeficiency Virus (HIV) Infection in an Individual: Demonstration of Both HIV Type 1 and Type 2 Proviral Sequences by Using Polymerase Chain Reaction," <u>The Journal of Infectious Diseases</u> , Vol. 158, No. 6, pp. 1170-1176 (1988).
	Hart et al., <u>The Lancet</u> , pp. 596-599 (September 10, 1988).
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↓	Laurence, J., "Update: HIV-1 Gene Nomenclature," <u>AIDS Res. Human Retrovir.</u> , 4:vii-vii (1988).

Examiner <i>Chad Wren</i>	Date Considered 5/17/03
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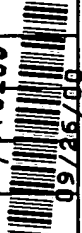
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
nw		Gallo, R.C. et al., "HIV/HTLV Gene Nomenclature," <u>Nature</u> , 333:514 (1988).							
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Applicant Maurice MONCANY et al.						
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<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<u>hw</u> <div style="border-left: 1px solid black; height: 100px; margin-left: 10px;"></div>	4,683,195	07/28/87	Mullis et al.	—	—	1c882 U.S. PTO 09/670105 
	4,839,288	06/13/89	Montagnier et al.	—	—	
	5,051,496	09/24/91	Alizon et al.	—	—	
	5,008,185	04/16/91	Bacus	—	—	
	5,079,351	01/07/92	Sninsky et al.	—	—	
	5,176,995	01/05/93	Sninsky et al.	—	—	
	5,268,268	12/07/93	Sninsky et al.	—	—	
	5,688,637	11/18/97	Moncany et al.	—	—	
	5,786,177	07/28/98	Moncany et al.	—	—	
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	63-294800	12/01/88	Japan	—	—	relied on as equivalent
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Applicant	Maurice MONCANY et al.		
Filing Date	September 26, 2000	Prior Group:	1648
<b>FOREIGN PATENT DOCUMENTS</b>			
	Document Number	Date	Country
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↓	0 239 425	01/22/87	EPO
↓	0 283 327	01/15/88	EPO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
h/w	Chakrabarti et al., "Sequence of Simian Immunodeficiency Virus from Macaque and its Relationship to Other Human and Simian Retroviruses," <u>Nature</u> , Vol. 328, pp. 543-547 (1987).		
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	Korber et al., BIOSIS No. 37094484, "Comparison of New HIV-2 Viral Isolates by Southern Blot and PCR," p. 1013, Section G, Conference Doc. No. W.G.P.22 (June 4-9, 1989)		
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	Kemp et al., "Colorimetric Detection of Specific DNA Segments Amplified by Polymerase Chain Reactions," <u>Proc Natl. Acad. Sci. USA</u> , Vol. 86, pp. 2423-2427 (1989).		
	Meyerhans et al., "Temporal Fluctuations in HIV Quasispecies In Vivo Are Not Reflected by Sequential HIV Isolations," <u>Cell</u> , Vol. 58, pp. 901-910 (1989).		
	Maniatis et al., "Molecular Cloning-A Laboratory Manual," Cold Spring Harbor Laboratory, pp. 412-421 (1982).		
	Wain-Hobson et al., "Nucleotide Sequence of the Aids Virus, LAV," <u>Cell</u> , Vol. 40, pp. 9-17 (1985).		
	Horsburgh, Jr., et al., "Duration of Human Immunodeficiency Virus Infection Before Detection of Antibody," <u>The Lancet</u> , Vol. 2, pp. 637-639 (1989).		
	Ou et al., "DNA Amplification for Direct Detection of HIV-1 in DNA of Peripheral Blood Mononuclear Cells," <u>Science</u> , Vol. 239, pp. 295-297 (1988).		
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	Hart et al., <u>The Lancet</u> , pp. 596-599 (September 10, 1988).		
	Guatelli et al., <u>Clin. Microbiol. Rev.</u> , Vol. 2, pp. 217-226 (1989).		
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Filing Date		September 26, 2000			Prior Group:					
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Examiner Initial*		Document Number		Date		Name		Class	Sub Class	Filing Date If Appropriate
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hu		Gallo, R.C. et al., "HIV/HTLV Gene Nomenclature," <u>Nature</u> , 333:514 (1988).								
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